

AT90USB1287-AU



Part Number: [AT90USB1287-AU](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 128KB FLASH 64TQFP

Data sheet:  [AT90USB64x,128x Complete](#)

RoHs Status: Lead free / RoHS Compliant

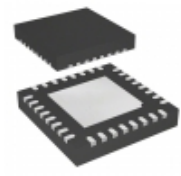
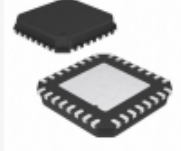
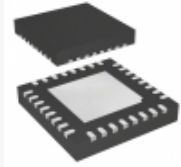
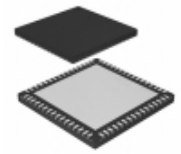
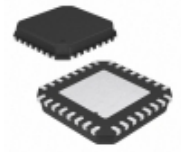
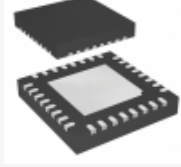
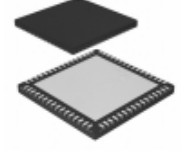
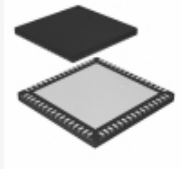
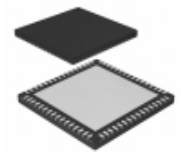
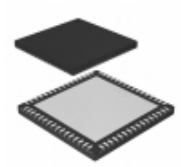
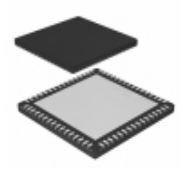
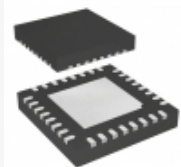
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy AT90USB1287-AU with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	AT90USB1287-AU	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 128KB FLASH 64TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	11614 pcs	Data sheet	AT90USB64x,128x Complete
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Supplier Device Package	64-TQFP (14x14)	Speed	16MHz
Series	AVR® 90USB	RAM Size	8K x 8
Program Memory Type	FLASH	Program Memory Size	128KB (128K x 8)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	Packaging	Tray
Package / Case	64-TQFP	Other Names	AT90USB1287-16AU AT90USB1287-16AU-ND AT90USB1287AU
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	48	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	10 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	4K x 8	Detailed Description	AVR AVR® 90USB Microcontroller IC 8-Bit 16MHz 128KB (128K x 8) FLASH 64-TQFP (14x14)
Data Converters	A/D 8x10b	Core Size	8-Bit
Core Processor	AVR	Connectivity	EBI/EMI, I²C, SPI, UART/USART, USB, USB OTG
Base Part Number	AT90USB1287		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 11614 pieces of Micrel / Microchip Technology AT90USB1287-AU in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: AT90USB1286-AU Description: IC MCU 8BIT 128KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT90USB1286-AUR Description: IC MCU 8BIT 128KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT90SCR100LSD-Z1T Description: IC MCU 8BIT 64KB FLASH 32QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT90USB162-16MU Description: IC MCU 8BIT 16KB FLASH 32VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT90USB162-16AU Description: IC MCU 8BIT 16KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT90SCR100LHS-Z1T Description: IC MCU 8BIT 64KB FLASH 32QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT90USB1287-MU Description: IC MCU 8BIT 128KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT90USB1287-16AUR Description: IC MCU 8BIT 128KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT90USB162-16MUR Description: IC MCU 8BIT 16KB FLASH 32VQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT90SCR100LSD-Z1R Description: IC MCU 8BIT 64KB FLASH 32QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT90USB646-MU Description: IC MCU 8BIT 64KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT90SCR100H-Z1T Description: IC MCU 8BIT 64KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT90USB162-16AUR Description: IC MCU 8BIT 16KB FLASH 32TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT90USB646-AUR Description: IC MCU 8BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT90USB1286-MUR Description: IC MCU 8BIT 128KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT90USB1287-AUR Description: IC MCU 8BIT 128KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT90USB1287-MUR Description: IC MCU 8BIT 128KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT90USB646-AU Description: IC MCU 8BIT 64KB FLASH 64TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT90USB1286-MU Description: IC MCU 8BIT 128KB FLASH 64QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: AT90SCR100LHS-Z1R Description: IC MCU 8BIT 64KB FLASH 32QFN	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for AT90USB1287-AU

Micrel / Microchip Technology AT90USB1287-AU	AT90USB1287-AU distributor	AT90USB1287-AU supplier	AT90USB1287-AU price
AT90USB1287-AU download datasheet	AT90USB1287-AU datasheet	AT90USB1287-AU stock	buy AT90USB1287-AU
Micrel / Microchip Technology AT90USB1287-AU	Microchip Technology AT90USB1287-AU	Roving Networks / Microchip Technology	AT90USB1287-AU